#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

7590

WASHINGTON, DC 20005

12/04/2003

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 1300 I STREET, NW

EXAMINER

DUONG, TAI V

PAPER NUMBER

ART UNIT

2871

DATE MAILED: 12/04/2003

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| ١ | 09/492.404      | 01/27/2000  | Noriki Tachibana     | 02860.0638          | 9828             |

TITLE OF INVENTION: CELLULOSE ESTER FILM, PRODUCTION METHOD OF THE SAME, FILM EMPLOYED IN LIQUID CRYSTAL DISPLAY MEMBER, A POLARIZING PLATE

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$0             | \$1330           | 03/04/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

|  |  |   | or <u>Fax</u>   | (703) 746-4000  |  |  |
|--|--|---|---|---|--|--|
| INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification   | below or directed otherwise  | smitting the ISSUE<br>Patent, advance order<br>in Block 1, by (a) | FEE and PUBLIC<br>ers and notification<br>specifying a new co   | EATION FEE (if requ<br>of maintenance fees on<br>prespondence address   | ired). Blocks I through 4 s<br>will be mailed to the current<br>; and/or (b) indicating a sepa   | hould be completed wh correspondence address arate "FEE ADDRESS"               |
| CURRENT CORRESPONDENC  | E ADDRESS (Note: Legibly mark-up   | with any corrections or us  | se Block 1)   | Fee(s) Transmittal, The papers, Each addition   | mailing can only be used for the cartificate cannot be used all paper, such as an assignment   | for any other accompany  |
|  | 12/04/2003<br>NDERSON, FARAB   | OW, GARRE   |   | Ce<br>I hereby certify that the<br>States Postal Service<br>addressed to the Ma   | e of mailing or transmission.  rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated bel | g deposited with the Un<br>st class mail in an envel<br>above, or being facsim |
| WASHINGTON, I  |  |   |   |   | •  | (Depositor's na  |
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|  |  |   |   |   |  | (D   |
| APPLICATION NO.  | FILING DATE  | FI  | RST NAMED INVEN   | TOR   | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |
| 09/492,404   | 01/27/2000   |   | Noriki Tachibana  | L   | 02860.0638   | 9828   |
| TITLE OF INVENTION: C<br>POLARIZING PLATE  | ELLULOSE ESTER FILM,   | PRODUCTION ME   | ETHOD OF THE SA   | AME, FILM EMPLOY  | ED IN LIQUID CRYSTAL I   | DISPLAY MEMBER, A  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FEE   | E PU  | IBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE   |
| nonprovisional   | ··NO   | \$1330  |   | \$0   | \$1330   | 03/04/2004   |
| EXAM   | INER   | ART UNIT  | CI  | ASS-SUBCLASS  | ]  |  |
| DUONG  | , TAI V  | 2871  |   | 349-096000  |  |  |
| CFR 1.363).  ☐ Change of corresponde Address form PTO/SB/12 ☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.   | e address or indication of "Fe<br>ence address (or Change of C<br>22) attached.<br>on (or "Fee Address" Indicator more recent) attached. Use<br>RESIDENCE DATA TO BI | orrespondence<br>ion form<br>of a Customer                        | names of up to<br>agents OR, altern<br>firm (having as a<br>agent) and the na<br>attorneys or agent<br>will be printed. | the patent front page, 3 registered patent a atively, (2) the name member a registered mes of up to 2 regists. If no name is liste or type) | ttorneys or 1<br>of a single<br>attorney or 2<br>ered patent   |  |
| (A) NAME OF ASSIGNI  | d to the USP1O or is being s   | ubmitted under sepa<br>(B)  | rate cover. Complet<br>RESIDENCE: (CIT  | ion of this form is NO Y and STATE OR CO  | ssignee data is only appropri<br>T a substitute for filing an ass<br>UNTRY)<br>corporation or other private go   | ignment.   |
| 4a. The following fee(s) are   | <u> </u>   | •   | Payment of Fee(s):  | - Individual  | corporation of other private gi  | oup entity  governm  |
| ☐ Issue Fee  |  |   | A check in the am   | ount of the fee(s) is en-   | closed.  |  |
| ☐ Publication Fee  |  |   | , ,   | card. Form PTO-2038   |  |  |
| ☐ Advance Order - # of 0   | Copies   |   | The Director is heposit Account Nu  |   | harge the required fee(s), or<br>(enclose an extra c   |  |
|  | sted to apply the Issue Fee an   | d Publication Fee (i  | f any) or to re-apply   | any previously paid i   | ssue fee to the application ide  | ntified above.   |
| (Authorized Signature)   |  | (Date)  |   |   |  |  |
| NOTE; The Issue Fee and other than the applicant; a interest as shown by the red   | I Publication Fee (if require<br>a registered attorney or age<br>cords of the United States Par  | d) will not be acce<br>int; or the assignee<br>tent and Trademark | pted from anyone<br>or other party in<br>Office.  |   |  |  |
| other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. |  |   |   |   |  |  |
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|----------------------|------------------|---------------------|-------------------------|------|--|
| 09/492,404           | 01/27/2000       | Noriki Tachibana    | 02860.0638              | 9828 |  |
| 22852                | 7590 12/04/2003  |                     | EXAM                    | INER |  |
|                      | HENDERSON, FARAB | DUONG, TAI V        |                         |      |  |
| DUNNER<br>LLP        |                  | ART UNIT            | PAPER NUMBER            |      |  |
| 1300 I STREET        | ,                | 2871                |                         |      |  |
| WASHINGTON, DC 20005 |                  |                     | DATE MAILED: 12/04/2003 |      |  |

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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| 09/492,404                                       | •     | 01/27/2000     | Noriki Tachibana     | . 02860.0638             | 9828             |
| 22852  | 7590  | 12/04/2003     |                      | EXAM                     | IINER            |
|  | HENDE | RSON, FARABOW, | DUONG                | DUONG, TAI V             |                  |
| DUNNER   |       |                |                      | ART UNIT                 | PAPER NUMBER     |
| LLP<br>1300 I STREET, NW<br>WASHINGTON, DC 20005 |       |                |                      | 2871                     | THE EXTENSION    |
|  |       |                |                      | DATE MAIL ED: 12/04/2003 |                  |

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...........\$240.00 By other than a small entity.......\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.